The Application of: PANAGIOTIS G. DATSKOS Serial No. 10/676,286 Filed: September 30, 2003 For: Acoustic Sensors Using Microstructures Tunable With Energy Other Than Acoustic Energy Microstructures Tunable With Energy Other Than Acoustic Energy

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

TERMINAL DISCLAIMER IN APPLICATION

The owner, UT-BATTELLE, LLC, of the entire interest in the above-identified present application hereby disclaims, except as provided below, the terminal part of the statutory term of any patent granted on the present application, which would extend beyond the expiration date of the full statutory term defined in 35 U.S.C. 154 to 156 and 173, as presently shortened by any terminal disclaimer, of prior U.S. Patent No. 6,651,504 (the prior patent). The owner hereby agrees that any patent so granted on the present application shall be enforceable only for and during such period that said patent and the prior patent are commonly owned. This agreement runs with any patent granted on the present application and is binding upon the grantee of such patent, and its successors or assigns.

In making the above disclaimer, the owner does not disclaim the terminal part of any patent granted on the present application that would extend to the expiration date of the full statutory term as defined in 35 U.S.C. 154 to 156 and 173 of the prior patent, as presently shortened by any terminal disclaimer, in the event that the prior patent later: expires for failure to pay a maintenance fee, is held unenforceable, is found invalid by a court of competent jurisdiction, is statutorily disclaimed in whole or terminally disclaimed under 37 CFR 1.321, has all claims cancelled by a reexamination certificate, is reissued, or is in any manner terminated prior to the expiration of its full statutory term as presently shortened by any terminal disclaimer.

The fee required by 37 CFR § 1.20(d) accompanies this disclaimer.

The undersigned is an attorney of record and is authorized to sign on behalf of the owner.

Date: December 8, 2004

Name: Larry A. Roberts

Tany A. Polente

Our Docket: 46116-292588

Reg. No: 31,871

Approved for use through 07/31/2006. OMB 0651-0032 U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

1 9	ZONA SECTE TO ANICHITTAL		Complete if Known	`
	FEE TRANSMITTAL	Application Number	10/676,286	
	ADEMINE for FY 2005	Filing Date	September 30, 2003	
7		First Named Inventor	Panagiotis G. Datskos	
ŀ	Effective 10/01/2004. Patent fees are subject to annual revision.	Examiner Name	Rose Mary Miller	
	☐ Applicant claims small entity status. See 37 CFR 1.27	Art Unit	2856	
1	TOTAL AMOUNT OF PAYMENT (\$) 110	Attorney Docket No.	46116/292588	

DEC

METHOD OF PAYMENT (check all that apply)								FEE CALCULATION (continued)						
		· · -		,		3. ADDITIONAL FEES								
☑ Check ☐ Credit card ☐ Money ☐ Other ☐ None Order ☑ Deposit Account:								Larne	Large Entity Small Entity					
Deposit	-							Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Description Fee	Paid	
Account	- 1	11-0855				i		1051	130	2051	65	Surcharge - late filing fee or oath		
Number	Į						ل	1052	50	2052	25	Surcharge - late provisional filing fee or cover		
Deposit							7	1053	130	1053	130	sheet. Non-English specification		
Account		KILPATRI		1812	2,520	1812	2,520	For filing a request for ex parte reexamination	-					
Hanc							J	1804	920*	1804	920*	Requesting publication of SIR prior to		
☐ Charge fee(s) indicated below ☐ Credit any overpayments								1805	1.840*	1805	1,840*	Examiner action Requesting publication of SIR after		
☐ Charge any additional fee(s) or any underpayment of fee(s) ☐ Charge fee(s) indicated below, except for the filing fee						1003	1,040	1605	1,040	Examiner action				
to the above-identified deposit account.								1251	110	2251	55	Extension for reply within first month		
FEE CALCULATION									430	2252	215	Extension for reply within second month		
1. BASI	C, FII	LING FEE	.					1253	980	2253	490	Extension for reply within third month		
Large Entity	s	mall Entity	!					1254	1,530	2254	765	Extension for reply within fourth month		
Fee Fee		ee Fee ode (\$)	<u>Fe</u>	e Descript	<u>ion</u>	Fee Paid	ı	1255	2,080	2255	1,040	Extension for reply within fifth month		
Code (\$) 1001 790	1 .	ode (\$) 001 395	l Itii	lity filing fe	<u> </u>	reeralu		1401	340	2401	170	Notice of Appeal		
1001 750		002 175		sign filing t				1402	340	2402	170	Filing a brief in support of an appeal		
1003 550	20	003 275		ant filing fe				1403	300	2403	150	Request for oral hearing		
1004 790	20	004 395	Re	issue filing	fee			1451	1,510	1451	1,510	Petition to institute a public use proceeding		
1005 160	20	005 80	Pro	ovisional fil	ling fee			1452	110	2452	55	Petition to revive – unavoidable		
CURTOTAL (4)							_	1453	1,370	2453	685	Petition to revive – unintentional		
SUBTOTAL (1) (\$) 0								1501	1,370	2501	685	Utility issue fee (or reissue)		
2. EXTRA	CLAI	M FEES	FOR U	JTILITY.	AND RE	ISSUE		1502	490	2502	245	Design issue fee		
Fee from								1503	660	2503	330	Plant issue fee		
Total Claims		-20 **	= 0	Claims	below	Fee Pa	310	1460	130	1460	130	Petitions to the Commissioner		
Independent		=				न ===	=	1807	50	1807	50	Processing fee under 37 CFR 1.17 (q)		
Claims		-3 **	= 0	>		= 0		1806	180	1806	180	Submission of Information Disclosure Stmt		
Multiple Dependent				>	: -	= 0		8021	40	8021	40	Recording each patent assignment per property (times number of properties)		
Large Entity		Small Enti	_				_	1809	790	2809	395	Filing a submission after final rejection (37 CFR § 1.129(a))		
Fee Fe Code (\$		Fee Code	Fee (\$)	Fee Desc	ription			1810	790	2810	395	For each additional invention to be	\vdash	
1202 18		2202	9	Claims in	excess of 2	20					***	examined (37 CFR § 1.129(b))		
1201 88		2201	•							December (DCF)				
1203 300 2203 150 Multiple dependent claim, if not paid		1801	790	2801	395	Request for Continued Examination (RCE)	 							
1204 88 2204 44 ** Reissue independent daims over original patent						1802	1802 900 1802 900 Request for expedited examination of a design application							
1205 18 2205 9 ** Reissue claims in excess of 20 and over original patent						Other fee (specify) Terminal Disclaimer Fee					110.00			
SUBTOTAL (2) (\$) 0								*Reduced by Basic Filing Fee Paid						
**or number previously paid, if greater; For Reissues, see above												SUBTOTAL (3) (\$) 110)	

SUBMITTED BY Complete (if applicable)											
Name (Print/Type)	Larry A. Roberts	Registration No. (Attorney/Agent)	31,871	Telephone	404-815-6500						
Signature	James Fele		Date	December 8, 2004							

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